MAR 2 6 2004 MENDMENT TRANSMITTAL **PATENT** ation No. 05/31/2001 Filing Date: First Named Inventor Robert D. Ainsworth Examiner's Name: Qaderi, Runa S. Art Unit: 3737 3764.P003 Attorney Docket No.: An Amendment After Final Action (37 CFR 1.116) is attached and applicant(s) request expedited action. Charge any fee not covered by any check submitted to Deposit Account No. 02-2666. Applicant(s) hereby request and authorize the U.S. Patent and Trademark Office to (1) treat any concurrent or future reply that requires a petition for extension of time as incorporating a petition for extension of time for the appropriate length of time and (2) charge all required fees, including extension of time fees and fees under 37 CFR 1.16 and 1.17, for any concurrent or future reply to Deposit Account No. 02-2666. Applicant(s) claim small entity status (37 CFR 1.27). **ATTACHMENTS** Preliminary Amendment Amendment/Response with respect to Office Action dated 12/23/2003 Amendment/Response After Final Action (37 CFR 1.116) (reminder: consider filing a Notice of Appeal) Notice of Appeal RCE (Request for Continued Examination) Supplemental Declaration Terminal Disclaimer (reminder: if executed by an attorney, the attorney must be properly of record) Information Disclosure Statement (IDS) Copies of IDS citations Petition for Extension of Time Fee Transmittal Document (that includes a fee calculation based on the type and number of claims) Cross-Reference to Related Application(s)

Certified Copy of Priority Document Other: Certificate of First Class Mailing Other: Annotated Sheet Showing Changes on Fig. 1; Replacement Sheet for Fig. 1

Check(s) \$54.00 fee for three (3) extra claims.

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SUBMITTED BY:

BLAKELY SOKOLOFF TAYLOR & ZAFMAN LLP

SIGNATURE:.. REG. NO.: 47,745 RECEIVED

DATE: March 23, 2004

TYPED OR PRINTED NAME

MAR 8 1 2004

ADDRESS: 12400 Wilshire Boulevard, Seventh Floor

TECHNOLOGY CENTER R3700 Los Angeles, California 90025

Suk S. Lee

TELEPHONE NO.: (408) 720-8300

CERTIFICATE OF MAILING BY FIRST CLASS MAIL (if applicable)

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March 23, 2004 Date of Deposit Dianne Neathery

Name of Person Mailing Correspondence

Signature

March 23, 2004

Date

Express Mail Label No. (if applicable): N/A

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	Large Entity		Small Entity			
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	1202	18	2202	9	Claims in excess of 20	
	1201	86	2201	43	Independent claims in excess of 3	
	1203	290	2203	145	Multiple dependent claim, if not paid	
1204 BEC204VED		/中 り	**Reissue independent claims over original patent			
	1205	78V	2205	9-3	**Reissue claims in excess of 20 and over original patent	

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SUBTOTAL (2) \$ 54.00

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ADDITIONAL FEES

Large	Entity	Small E	Entity		
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1051	130	2051	65	Surcharge - late filing fee or oath	. oo i ala
052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	····
053	130	1053	130	Non-English specification	
812	2,520	1812	2,520	For filing a request for ex parte reexamination	
813	8,800	1813	8,800	Request for inter parties reexamination	
804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
251	110	2251	55	Extension for reply within first month	
252	420	2252	210	Extension for reply within second month	
253 ·	950	2253	475	Extension for reply within third month	
254	1,480	2254	740	Extension for reply within fourth month	
255	2,010	2255	1,005	Extension for reply within fifth month	
401	330	2401	165	Notice of Appeal	
402	330	2402	165	Filing a brief in support of an appeal	
403	290	2403	145	Request for oral hearing	
451	1,510	1451	1,510	Petition to institute a public use proceeding	
452	110	2452	55	Petition to revive – unavoidable	. ?
453	1,330	2453	665	Petition to revive - unintentional	Sec. 6.
501	1,330	2501	665	Utility issue fee (or reissue)	
502	480	2502	240	Design issue fee	
503	640	2503	320	Plant issue fee	E 1"
460	130	1460	130	Petitions to the Commissioner	- (
807	50	1807	50	Processing fee under 37 CFR 1.17(q)	* ,
806	180	1806	180	Submission of Information Disclosure Stmt	3.05
021	40	8021	40	Recording each patent assignment per	1.7
				property (times number of properties)	
809	770	2809	385	For filing a submission after final rejection	
				(see 37 CFR 1.129(a))	
814	110	2814	55	Statutory Disclaimer	
810	770	2810	385	For each additional invention to be examined	
				(see 37 CFR 1.129(b))	
801	770	2801	385	Request for Continued Examination (RCE)	
802	900	1802	900	Request for expedited examination of a design application	
504	300	1504	300	Publication fee for early, voluntary, or normal pub.	
505	300	1505	300	Publication fee for republication	
803	130	1803	130	Request for voluntary publication or republication	
808	130	1808	130	Processing fee under 37 CFR 1.17(i) (except provisionals)	
154	1,330	1454	1,330	Acceptance of unintentionally delayed claim for priority	
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tty. Docket No.: 3764.P003 MAR 2 6 2004

Patent

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:	
Robert D. Ainsworth, et al.) Examiner: QADERI, Runa S.
Serial No.: 09/872,216) Art Unit: 3737)
Filed: May 31, 2001)

For: GUIDEWIRE WITH OPTICAL FIBER

Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450

AMENDMENT AND RESPONSE

Sir:

In response to the Office Action mailed December 23, 2003 for the above-identified application, please enter the following amendments and consider the following remarks.

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on March 23, 2004

Date of Deposit

Dianne Neathery

Name of Person Mailing Correspondence

Signature Neathery

March 23, 2004 Date

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Serial No.: 09/872,216 Filing Date: 05/31/2001 1/13

Attorney Docket No.: 3764.P003 Resp. to OA Dated 12/23/2003